

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>1497-132</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/576446</b> Unknown
INTERNATIONAL APPLICATION NO. <b>PCT/FI2004/000638</b>	INTERNATIONAL FILING DATE <b>29 October 2004</b>	PRIORITY DATE CLAIMED <b>31 October 2003</b>
TITLE OF INVENTION <b>METHOD AND APPARATUS FOR DRYING BULK MATERIAL, ESPECIALLY BARK, SAWDUST, PRETREATED SLUDGE OR A MIXTURE OF THESE, USE OF A WIRE, METHOD AND APPARATUS FOR COOLING WASTE WATER PRODUCED IN A PRODUCTION PROCESS OF PULP OR PAPER, PULP MILL AND PAPER MILL</b>		
APPLICANT(S) FOR DO/EO/US <b>SAARELA et al</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).</p> <p>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2).</p> <p>a. <input checked="" type="checkbox"/> WO 2005/043057 is attached hereto (16 pages specification, claims &amp; abstract (18 claims), 7 sheets drawings).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)</p> <p>a. <input type="checkbox"/> is attached hereto (        pages specification, claims &amp; abstract (        claims),        sheets drawings,        page Certificate of Translation).</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).</p> <p>9. a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).</p> <p>b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (        page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5).</p> <p><b>Items 11 To 20 below concern document(s) or information included:</b></p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. a. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information. Copy of applicant's REQUEST FOR RECORDING A CHANGE IN THE NAME AND ADDRESS OF THE SECOND APPLICANT</p>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/45/6446</b>		INTERNATIONAL APPLICATION NO. <b>PCT/FI2004/000638</b>		ATTORNEY'S DOCKET NUMBER <b>1497-132</b>	
<input checked="" type="checkbox"/> The following fees are submitted:					
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b>					
21. <input checked="" type="checkbox"/> Basic national fee .....		\$300.00 (1631)/\$150.00 (2631)		\$	300.00
22. <input checked="" type="checkbox"/> Examination Fee.....		\$0 (1643/2643)		\$	200.00
23. <input checked="" type="checkbox"/> Search Fee .....		\$0 (1640/2640)			
		\$100 (1641)/\$50 (2641)			
		\$400 (1642)/\$200 (2642)		\$	400.00
		\$500.00 (1632)/\$250.00 (2632)		\$	900.00
<b>TOTAL OF ABOVE CALCULATIONS</b>					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
0 -100	0 /50 =	0.00		\$0.00 (1681)	
				\$0.00 (2681)	
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).				\$	130.00
CLAIMS	NUMBER FILED	# EXTRA	RATE		
Total Claims	18 minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)	\$
Independent Claims	5 minus 3 =	2 X	\$200.00 (1614)	\$100.00 (2614)	\$ 400.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)		\$ 0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)				\$	0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.					
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f).					0.00
<b>TOTAL NATIONAL FEE =</b>				\$	<b>1430.00</b>
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +				\$	0.00
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>1430.00</b>
				Amount to be refunded:	\$
				Amount to be Charged:	\$

- a. ☐ A check in the amount of \$1430.00 to cover the above fees is enclosed.  
b. ☐ Please charge my Deposit Account No. 14-1140 in the amount of \$\_\_\_\_\_ to cover the above fees.  
A duplicate copy of this form is enclosed.

- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed: **10/576446**
- d. ☒ **CREDIT CARD PAYMENT FORM ATTACHED.**
- e. ☒ The entire content of International Application No. **PCT/FI2004/000638** and any U.S. and foreign application(s) corresponding thereto, and FI 20031586, referred to in this application is/are hereby incorporated by reference in this application.
- NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.437(a) or (b) must be filed and granted to restore the application to pending status.**
- APR 20 2006**

CORRESPONDENCE ADDRESS

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**Bryan H. Davidson**

NAME

**30,251**

REGISTRATION NUMBER

**April 18, 2006**

Date

International Bureau of WIPO  
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Switzerland

BY FAX: 1 page  
Confirmation by mail

**VERY URGENT!**

International Application No.: PCT/FI2004/000638  
International Filing Date: 29.10.2004  
Applicant: RAUMASTER OY et al.  
Agent's File Reference: AP102015

**REQUEST FOR RECORDING A CHANGE IN THE NAME AND ADDRESS OF THE SECOND APPLICANT**

We kindly request the International Bureau to record the change of name and address of the second applicant, UPM-KYMMENE OYJ, in respect of the above application as follows:

New name of the applicant: UPM-KYMMENE CORPORATION  
New address: Eteläesplanadi 2  
FI-00130 Helsinki, Finland

Please be informed that UPM-KYMMENE CORPORATION is a parallel English company name registered on 1.9.1997 with the Trade Register.

We request a very speedy recordal of the change of name and address as the national phase applications of the above-mentioned International Application should be filed by 30.4.2006.

**Please send your Form PCT/IB/306 to us as soon as possible first by fax and then by mail.**

Should you need any further documents or information, please do not hesitate to contact us.

Turku, 7 April 2006

Yours faithfully,  
**TURUN PATENTTITOIMISTO OY**



Silla Maskula  
Patent Attorney

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